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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	. CONFIRMATION NO	
10/616,938	07/11/2003	Gary A. Rocheleau	239580US-25 CONT	3027	
22850 7:	7590 06/23/2005		EXAMINER GILBERT, SAMUEL G		
OBLON, SPI'	VAK, MCCLELLAN				
ALEXANDRIA, VA 22314			ART UNIT	PAPER NUMBER	
,		3736			

DATE MAILED: 06/23/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary Samuel Gilbert 3738		Application No.	Applicant(s)					
Samuel G. Gilbert 3736 Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE Of this communication appears on the cover sheet with the correspondence address - Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. The MAILING DATE OF THIS COMMUNICATION. If the period for reply specified store is less than thing (20) days, a reply within the stationy minimum of limity (30) days will be considered timely. If the period for reply specified store is less than thing (20) days, a reply within the stationy minimum of limity (30) days will be considered timely. If the period for reply specified store is less than thing (20) days, a reply within the station and provided the control of limits of the control of the communication. If the period for reply specified store is less than thing (20) days, a reply within the station and short of limits of limits. If the period for reply specified store is less than thing (20) days, a reply within the station and short of limits. If the period for reply specified store is less than thing (20) days, and the specified to be specified the store and short of limits. Application is FINAL. 2) May be specified to see that the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1:15 isfare pending in the application. 4) Claim(s) 1:15 isfare and short of limits and short of limits and short of limits and short of limits and short of limits. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) flied on isfare rejected. 7) Claim(s) are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) flied on isfare: a) accepted or b) belied in abeyance. See 37 CFR 1.8(a). Replacement drawing sheet(s) including the correction is required if the drawing		10/616,938	ROCHELEAU ET AL.					
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1) ⊠ Responsive to communication(s) filed on 10 June 2005. 2a) ☐ This action is FINAL. 2b) ⊠ This action is non-final. 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) ☑ Claim(s) 1-15 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) ☑ Claim(s) 1-16 is/are allowed. 6) ☑ Claim(s) 1-10 and 12-15 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or election requirement. Application Papers 9) ☐ The specification is objected to by the Examiner. 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12] ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * C) ☐ None of: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) ☐ Notice of Praftsperson's Patent Drawing Review (PTO-948) 3) ☐ Information Disclaeuse Statement(s) (PTO-1430 er PTO/SB08) Paper No(a)/Mail Date (PTO-1413) Paper No(a)/Mail Date (PTO-1413) Paper No(a)/Mail Date (PTO-1413) Paper No(a)/Mail Date (PTO	A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any							
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DETAILED ACTION

Information Disclosure Statement

The information disclosure statement filed 6/11/2005 has been considered.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-9, 12 and 13 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 1 – the structural relationship between the elements have not been set forth. If the elements do not have a structural relationship the claim should be written as a kit claim.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 10, 14 and 15 are rejected under 35 U.S.C. 102(b) as being anticipated by Rogers (3,238,491).

Art Unit: 3736

The applicant's attention is invited to Figure 3 and chuck -38-. Element –39-forms a body having an axis, a first end shown at number –56- and a second end at –40-. The examiner is taking the lumen to be inside the jaws –58- and –59-. The examiner is taking jaws –58- and –59- as the means of claim 15.

Claim 14 – conical shaped opening and jaws –58- and –59- inherently provide a separation force of at least about fifteen pounds.

With regard to claim 15 the examiner believes the claim is invoking 112 6th paragraph.

Specification

The specification is objected to as failing to provide proper antecedent basis for the claimed subject matter. See 37 CFR 1.75(d)(1) and MPEP § 608.01(o). Correction of the following is required: Claim 15 invokes 112 6th paragraph however, the specification has not linked or associated the structure required to perform the function modifying the "means" set forth. The specification must set forth what structure performs the function of "conveniently and securely connecting".

Allowable Subject Matter

Claim 11 is allowed.

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Claims 1-9, 12 and 13 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Samuel G. Gilbert whose telephone number is 571-272-4725. The examiner can normally be reached on Monday-Friday 6:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Max Hindenberg can be reached on 571-272-4726. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Samuel G. Gilbert Primary Examiner

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